

### **ABSTRACT**

A moving picture coding apparatus (1) includes: a map creation unit (113) for creating variable speed reproduction information Map that is information necessary for variable speed reproduction according to a picture type Ptype; a variable length coding unit (112) for coding the variable speed reproduction information Map and placing it in a bit stream Str; a detection unit (114) for detecting the need of coding a picture parameter set PPS referred to by a current picture to be coded; and a common information addition unit (115) for adding the picture parameter set PPS to the current picture to be coded when the detection unit (114) detects the need of coding the picture parameter set PPS.